

ridge which separates the tergum from the venter on these segments ; the thoracic segments extend farther ventrad on the sides. Legs apparently 4-jointed, corneous, first two joints more or less amalgamated, fourth shorter than third, terminated by a hooked claw.

Described from many alcoholic specimens. Belen, N. Mex. August 7.

A LIST OF SPECIES OF DIPTERA FROM SAN DOMINGO.

BY S. W. WILLISTON, LAWRENCE, KANSAS.

Some years ago I received a small collection of diptera from San Domingo, made by Mr. F. Frazar, a list of the species of which it is composed I herewith give. Hitherto scarcely two score species have been recorded from the island. The habitats followed by an exclamation point are given from specimens which I have examined :—

1. *Odontomyia*, sp.
2. *Cyphomyia*, sp.
3. *Lepidoselaga crassipes*, Fabr. South America! Mexico! Cuba.
4. *Chrysops costatus*, Fabr. South America! Cuba.
5. *Chrysops Frazari*, Will.
6. *Tabanus parvulus*, Will.
7. *Tabanus fenestra*, Will.
8. *Plesiomma lineata*, Fabr. St. Thomas.
9. *Laphria ruficauda*, Williston. Cuba!
10. *Andrenosoma chalybea*, Will. Cuba!
11. *Atonia Mikii*, Will.
12. *Proctacanthus rufiventris*, Maco. Honduras. Porto Rico.
13. *Erax*, sp.
14. *Ommatius vitreus*, Bigot.
15. *Psilopus chrysoprasius*, Walker. Cuba! Brazil! Porto Rico.
16. *Plagioneurus univittatus*, Loew. South America! Cuba.
17. *Microdon pulcher*, Will.
18. *Mesogramma aurulentum*, Will.
19. *Syrphus simplex*, Loew. Cuba.
20. *Ocyptamus dimidiata*, Fabr. Brazil! Mexico!
21. *Ocyptamus latiusculus*, Loew. Cuba.
22. *Ocyptamus fasciatus*, Roeder. Porto Rico.
23. *Eristalis atrimanus*, Loew. Cuba.
24. *Eristalis albifrons*, Wied. Brazil! Mexico! United States! Port Rico.
25. *Eristalis hortorum*, Fabr.

26. *Volucella obesa*, Fabr. Cosmopolitan.
27. *Pteroptila cincta*, Drury. Jamaica.
28. *Phrissopoda praeceps*, Fabr. South America.
29. *Lucilia*, sp.
30. *Compsomyia macellaria*, Fabr. Brazil! Mexico! United States!
31. *Dexia*, sp.
32. *Morinia*, sp. nov.
33. *Limophora*, sp.
34. *Belvosia Van der Wulpi*, Will.
35. *Blepharipeza leucophrys*, Wied. Brazil! United States! Porto Rico.
36. *Jurinia*. Two species.
37. *Jurinia apicifera*, Walker. United States!
38. *Trichopoda pennipes*, Fabr. Brazil! United States!
39. *Trichopoda*, sp.
40. *Sipidon macropus*, Walker. Cuba. Jamaica. Porto Rico.
41. *Calobata lasciva*, Fabr. South America! Cuba! United States!
Porto Rico.
42. *Notiphila*, n. sp.

Fem. Flavo cinerea, facie flava, antennarum articuli tertii basi rufa, thoracis dorso vittis quinque humerisque brunneis; abdomen brunneum vitta media maculisque cinereis; pedes nigri, tibiis tarsisque posterioribus et tibiis anticarum basi apiceque luteis.

FITCH'S TYPES OF N. A. MEMBRACIDÆ.

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During a recent visit to the city of Washington, through the kindness of Prof. C. V. Riley and his courteous assistants, I had the pleasure of examining typical examples of some of the Membracidæ described by Dr. Asa Fitch, the labels being in Dr. Fitch's own handwriting. Each specimen is numbered to agree with those given in the doctor's manuscript note-books, now in the possession of Dr. Riley and the Boston Society of Natural History. No. 11793 and 59782 are labelled *Telamona acclivata*, Fh.; on the label he states: "like *cristata*, Fm., but hind lobe rounded, not angular." This is *Heliria cristata*, Fm., ♀. No. 3109 is the typical example of *Telamona querci*, Fh. It is usually seen in collections labelled *monticola*, Fab., on whose authority I do not know. It is much smaller than that species and entirely different. I believe it to be a good species. It is a male. No. 2132, labelled *Atyta irrorata*, Mels., is *Telamona*